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03345-P0017A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	Michael Heuken, et al.
Serial No. 09/873,041	Filing Date: June 1, 2001
Title of Application:	Method And System For Semiconductor Crystal Production With Temperature Management
Confirmation No. 5097	Group Art Unit: 1765
Examiner	Matthew J. Song

Assistant Commissioner for Patents  
Washington, DC 20231

**Response to Official Action of February 26, 2003**

Dear Sir:

In response to the non-final Official Action mailed on February 26, 2003 in the above U.S. patent application, Applicants herewith present Amendments thereto and request reconsideration of all outstanding rejections found therein.

**Amendments**

**In the Claims**

**A Marked Up Version of Amended Claims 1 - 17 is Set Forth Below:**

1. (Amended) A [Method] method of producing nitrogenous semiconductor crystal materials [and particularly] in the nature of strata on a wafer[s] of the form AxByCzNvMw, wherein A, B[,] and C represent elements of elemental group II <sup>14</sup> ~~14~~ group

Mailing Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *First Class Mail* in an envelope addressed to: Commissioner for Patents and Trademarks; Washington, DC 20231.

April 24, 2003



Caroline Gahagan

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